

19980607.qrp v01_n115.qrs.980607

Date: Sun, 7 Jun 1998 19:03:18 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 1115

QRP-L Digest 1115

Topics covered in this issue include:

- 1) [12482] Re: AL7FS TAC
by Bob Patten <n4bp@bc.seflin.org>
- 2) [12483] Re: TAC Contest
by Bob Patten <n4bp@bc.seflin.org>
- 3) [12484] URL for Emtech?
by Paul Helbert <phelbert@rica.net>
- 4) [12485] Kites
by Arthur Moe <kb7ww@chatusa.com>
- 5) [12486] emtech url
by macstein@cftnet.com (Mac Steinmeyer)
- 6) [12487] Elmer (SW40+) - enclosure
by Larry Trullinger <kb0emb@tfs.net>
- 7) [12488] TAContest Thanks
by kt3a@juno.com (Cameron C.R. Bailey)
- 8) [12489] Acrobat help
by Bigbob97@aol.com
- 9) [12490] Re: TAC Contest
by Zack Lau <zlau@arrl.org>
- 10) [12491] TAC Contest
by "Ron Polityka" <wb3aal@talon.net>
- 11) [12492] Resistors
by Lisa Osier <osier@northnet.org>
- 12) [12493] 40 mtrrcvr
by bkobie@webtv.net (patrick obrien)
- 13) [12494] manuals
by Jerry ODell <jwodell@mpdr0.detroit.mi.ameritech.net>
- 14) [12495] Not qrp.....but
by ac5ez@webtv.net (Larry B)
- 15) [12496] MFJ 9020 FS
by Armstrongs <barmstrong@mail.SISNA.com>
- 16) [12497] Emtech URL
by Paul Helbert <phelbert@rica.net>
- 17) [12498] RE: Acrobat help
by Rich Mulvey <mulveyr@mulveyr.roc.servtech.com>
- 18) [12499] June A QRP Club Meeting
by Glen Reid <k5hgb@flash.net>
- 19) [12500] TAC contest, J-pole ant

- by tom whalen <whalen@swcp.com>
- 20) [12501] Thanks all!
by "Gary Nye" <gcnye@mail.bright.net>
- 21) [12502] RE: Acrobat help
by Conrad <radman@best.com>
- 22) [12503] A LITTLE FUNNY COMMUNICATION TRIVA
by RangerSF5@aol.com
- 23) [12504] Re: A LITTLE FUNNY COMMUNICATION TRIVA
by Hank Kohl K8DD <k8dd@contesting.com>
- 24) [12505] Re: A LITTLE FUNNY COMMUNICATION TRIVA
by Mike Martin <mmartin@netins.net>
- 25) [12506] Re: A LITTLE FUNNY COMMUNICATION TRIVA
by Shepherd@aol.com
- 26) [12507] Request for HELP!
by Mike Martin <mmartin@netins.net>
- 27) [12508] Re: A LITTLE FUNNY COMMUNICATION TRIVA
by RangerSF5@aol.com
- 28) [12509] Re: A LITTLE FUNNY COMMUNICATION TRIVA
by Ken Lopez <kjlopez@earthlink.net>
- 29) [12510] Re: A LITTLE FUNNY COMMUNICATION TRIVA
by RangerSF5@aol.com
- 30) [12511] TS940 for QRP
by "Don Minkoff" <ad716@lafn.org>
- 31) [12512] Re: Ft. Tuthill, AZ. USA {Flagstaff} Hamfest - July 24 - 26, 1998
by DYARNES@aol.com
- 32) [12513] ten tec for sale
by "Donny Chisholm" <dchishol@oakland.edu>
- 33) [12514] Re: manuals
by wd6ccsqrp@juno.com (Bill Hughes)
- 34) [12515] Re: A LITTLE FUNNY COMMUNICATION TRIVA
by John Fletcher <johnf@innotts.co.uk>
- 35) [12516] Re: Acrobat help
by Michael Neverdosky <MichaelN@cycat.com>
- 36) [12517] Re: A LITTLE FUNNY COMMUNICATION TRIVA
by "Fred Ringwald" <fred@innocent.com>
- 37) [12518] FS: Century 21 Digital \$225. plus shipping
by "Bill NT1R" <wlegge1@maine.rr.com>
- 38) [12519] Re: A LITTLE FUNNY COMMUNICATION TRIVA
by Bruce Muscolino <w6toy@erols.com>
- 39) [12520] Sierra 15m power out - again!
by peter barville <peter@barville.demon.co.uk>
- 40) [12521] Emtech ZM-2
by peter barville <peter@barville.demon.co.uk>
- 41) [12522] NorCal.....my experience
by John Burnley <JBurnley@ifmc.org>
- 42) [12523] Next Iowa QRP meeting
by John Burnley <JBurnley@ifmc.org>
- 43) [12524] Re: A LITTLE FUNNY COMMUNICATION TRIVA

by Bruce Rattray <rattray@gpfn.sk.ca>
44) [12525] Re: A LITTLE FUNNY COMMUNICATION TRIVA
by "Gary E. Meyers" <gmeyers@dialnet.net>
45) [12526] the one liner
by RangerSF5@aol.com
46) [12527] QRP BOB
by "Gary E. Meyers" <gmeyers@dialnet.net>
47) [12528] QRP from alkaline batteries?
by "David Ek" <ekdave@earthlink.net>
48) [12529] QSL.NET etc.
by applitech@mcg.net (Claton Cadmus)
49) [12530] Re: QSL.NET etc.
by "Tim, KD5CKP" <kd5ckp@bellsouth.net>
50) [12531] Re: Emtech ZM-2
by "Don McKechnie" <donmck@erinet.com>
51) [12532] New high capacity Duracell alkalines
by "Daniel Wee, 9V1ZV" <daniel@pandora.lugs.org.sg>
52) [12533] MILES PER WATT
by ARDUJENSKI@aol.com
53) [12534] Pixie's Progress -- added a DeMaw filter & 2 new states!!
by "John L. \"Jake\" Carter" <jakecart@ix.netcom.com>
54) [12535] Re: A LITTLE FUNNY COMMUNICATION TRIVA
by Lee Bahr <w5drc@ix.netcom.com>
55) [12536] TM5CMF QSL info and 20m condx.
by "Harvey D. D. Hetland" <n6mm@earthlink.net>
56) [12537] TECH AMERICA PWR STATION
by ARDUJENSKI@aol.com
57) [12538] ICOM reflector
by KG2IM@aol.com
58) [12539] Re: Sierra 15m power out - again!
by wb8ygg@juno.com
59) [12540] Re: Emtech ZM-2
by w2bj@juno.com (Barry J Minsky)
60) [12541] Re: ICOM reflector
by "Brian K. Short" <bshort@speedchoice.com>
61) [12542] Re: Emtech ZM-2
by Charlie Lofgren <clofgren@BENSON.MCKENNA.EDU>
62) [12543] Thanks to all
by Mike Martin <mmartin@netins.net>
63) [12544] DXpedition to look for qrpers
by "Wayne Smith" <k8ff@en.com>
64) [12545] Re: A LITTLE FUNNY COMMUNICATION TRIVA
by "Ronald Hands" <rhands@hwcen.org>
65) [12546] Sierra 15m band problem.
by Andrew Comas <acomas@panix.com>
66) [12547] Re: Radio Shack SW rcvr?, plus more...
by WD6BOR@aol.com
67) [12548] Backup Battery for FT-690R II?

by Andrew Comas <acomas@panix.com>
68) [12549] Thanks for the antenna guidance
by "Jerry McCollom" <jmc@cnd.hp.com>

Date: Sat, 6 Jun 1998 19:15:39 -0400 (EDT)
From: Bob Patten <n4bp@bc.seflin.org>
To: "Jim Larsen (AL7FS)" <larsennnc@alaska.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [12482] Re: AL7FS TAC
Message-ID: <Pine.3.89.9806061905.A11248-0100000@bc.seflin.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sat, 6 Jun 1998, Jim Larsen (AL7FS) wrote:

>
> N4BP is there at 119 RST. No other stations are being heard at this
> time with the beam at 40 feet. I can't hear any beacons on 14.100.
Hi Jim, you know if you're only hearing me at that level that I'm not
hearing a trace of you! :-) Seriously, we're heavy duty into our
summertime static already. Temps here for the past week have been in the
record breaking high 90's... Wonder what the real summer will bring???

73,

Bob Patten, N4BP (0 0) Plantation, FL
o00o-()-o00

E-Mail: n4bp@bc.seflin.org
Web Page: <http://wg104a.wh.uni-stuttgart.de/~n4bp>
Brass Pounder BBS: (954) 472-7715

Date: Sat, 6 Jun 1998 19:22:56 -0400 (EDT)
From: Bob Patten <n4bp@bc.seflin.org>
To: n4js@pobox.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [12483] Re: TAC Contest
Message-ID: <Pine.3.89.9806061911.B11248-0100000@bc.seflin.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sat, 6 Jun 1998 n4js@pobox.com wrote:

> bit. Made 6 qso's in about 30 minutes. Signals on 40 are super. N4BP is
> pounding in on 20...and wonder of wonders, he heard me! Gave my little OHR400
> and Vertical a 599, even! This contest is a "keeper." Next time, will allot
Tnx for the Q, John. Did a lot of struggling through this one with
continuous S9+ static crashes! Maybe the mod on the RX last weekend helped..
Glad we could make it. 40M was pretty much a bust...

73,

Bob Patten, N4BP (0 0) Plantation, FL

-----o00o-()-o00-----

E-Mail: n4bp@bc.seflin.org

Web Page: <http://wg104a.wh.uni-stuttgart.de/~n4bp>

Brass Pounder BBS: (954) 472-7715

Date: Sat, 06 Jun 1998 19:36:01 -0400
From: Paul Helbert <phelbert@rica.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [12484] URL for Emtech?
Message-ID: <3579D261.E1CC3E75@rica.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi gangue,

Someone posted a note in the past couple of days that Emtech's home page was up and running. Unfortunately I deleted the address. The addresses listed on the Norcal page and the ARRL page do not work for me. Sure would appreciate it if someone could fill me in with one that has been known to work recently.

Thanks,

Paul, Wv3j

Date: Sun, 07 Jun 1998 11:32:33 -0700
From: Arthur Moe <kb7ww@chatusa.com>
To: qrp <qrp-l@Lehigh.EDU>

Subject: [12485] Kites
Message-ID: <357ADCC1.FD77F576@chatusa.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Any one looking for a kite can look here.

www.intothewind.com

Normal disclaimer.

art
KB7WW

Date: Sat, 06 Jun 1998 19:44:31 -0400
From: macstein@cftnet.com (Mac Steinmeyer)
To: qrp-1@Lehigh.EDU
Subject: [12486] emtech url
Message-ID: <199806062350.TAA23671@renoir.cftnet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

New Emtech URL:

Roy wrote:

>The url is <<< <http://pages.prodigy.net/roygregson/> >>> There is an older
>web that I cannot get rid of that says the ZM-1 is not available. Ignore that
>one, ZM-2's (updated ZM-1) are shipping daily. So anyway, keep trying the new
>web at.....
>
><http://pages.prodigy.net/roygregson/>

-Mac-

73/72 KF4KSM Grid Sq: EL88rd
email: macstein@cftnet.com

Date: Sat, 06 Jun 1998 18:52:00 -0500
From: Larry Trullinger <kb0emb@tfs.net>
To: qrp-l@Lehigh.EDU
Subject: [12487] Elmer (SW40+) - enclosure
Message-ID: <3.0.5.32.19980606185200.0079f400@tfs.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Gang,

Just a note to tell everyone participating in the elmer project about Dave's enclosure for the SW+ series. In a word - NICE.

It is a very worthwhile addition to a fine kit, I almost didn't order it with my SW80+. The whole 80m unit is now complete and other than lots of noise on 80 works FB. Maybe this winter noise will let up. Do intend to give it a try in the woods next weekend, will be camping before the MAQRP meeting sunday the 14th.

Standard disclaimer - Dave doesn't give me money, I give him mine =;-)

72 Larry

Date: Sat, 6 Jun 1998 20:20:49 -0400
From: kt3a@juno.com (Cameron C.R. Bailey)
To: qrp-l@Lehigh.EDU
Cc: epaqrp-l@Lehigh.EDU, BobWicks@aol.com, w3hms@aol.com, aa3bp@aol.com
Subject: [12488] TAContest Thanks
Message-ID: <19980606.202051.9582.24.kt3a@juno.com>

Thanks to all the stations who were active in the first TAContest. I came home from work at 2130Z and turned the rig and heard an active 40m band! I worked a few on 20m and tried CQ on 15m. You really made this one a success and thank you for the kind comments heard fromt the stations that I worked. There will be prizes for winners in each category and certificates to those placing in each category. This is the first contest I dreamed up and I am glad you all enjoyed yourselves. The weather here in Pennsylvania could not have been any better for portable operations. Let's hope it lasts for FD.

72, KT3A
Cameron C.R. Bailey
Mount Wolf, Pennsylvania

kt3a@juno.com

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com>
Or call Juno at (800) 654-JUNO [654-5866]

Date: Sat, 6 Jun 1998 20:28:43 EDT
From: Bigbob97@aol.com
To: QRP-L@Lehigh.EDU
Subject: [12489] Acrobat help
Message-ID: <364031cb.3579debc@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Good evening friends,

I've been looking up data sheets on the Motorola, Harris and Texas Instrument web sites. They are in .PDF format. Can read the ones from Motorola but not the other two companies. Only difference seems to be that the ones I can't read are bigger than 100K. Could it be that this is a limitation of the "free" Acrobat reader and it's time to buy the whole package? Thanks for whatever you can offer!

73,
Bob WB2DHK in Jersey City, NJ

Date: Sat, 06 Jun 1998 21:17:34 -0400
From: Zack Lau <zlau@arrl.org>
To: qrp-l@Lehigh.EDU
Subject: [12490] Re: TAC Contest
Message-ID: <3579EA2E.4EC5@arrl.org>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Thanks for the contact Ron--busy trying to get my TR-751A multimode 2M rig set up for QRP work next weekend so I only got for an hour. 19 QSOs on 40/20M. Still generates a loud click when I release the PTT so I may end up sticking with my IC-202--Zack W1VT

Date: Sat, 6 Jun 1998 21:34:06 -0400
From: "Ron Polityka" <wb3aal@talon.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [12491] TAC Contest
Message-ID: <004201bd91b4\$86e901c0\$1d5445c6@default>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi All,

Well I had a ball with the TAC Contest. Great idea
Cameron! I was not sure if I should run QRPP, 900 mW.,
but I did anyway. 20 & 15 were not in good shape!
40 Meters was my bread & butter band. I had a small
problem with the logging program, but seemed to work
ok.

I had 34 contacts with a total of 7,384 points. I still have to
double check everything!

Next time I will be out in the field with home brews!

Thanks for the great time!
73, Good DXing & QRPing
Ron de WB3AAL

E-mail: wb3aal@talon.net
http://www.kpsnet.com/wb3aal/Start_Page.htm
BBS: WB3AAL @ WB3FYL.#BER.PA.USA.NA

EPA QRP # 1 QRP # 5318 10-10 # 13173
QRP-L # 1099 G-QRP # 3031 AK QRP # 309
Adventure Radio Society #380

Date: Sat, 06 Jun 1998 09:15:41 -0700
From: Lisa Osier <osier@northnet.org>
To: qrp-l@Lehigh.EDU
Cc: osier@northnet.org

Subject: [12492] Resistors
Message-ID: <35796B2D.3B0B@northnet.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi Gang!!

I have a Ten Tec 290 attenuator and had the cover off it and wondered where to get large (2w or more) carbon resistors like them. After looking thru many parts catalogs I just cant seem to find any. Any takers on this one???? Im looking to make a few homebrew attenuators myself.

Mni Tnx es 72s

George Osier N2JNZ

Date: Sat, 6 Jun 1998 21:22:05 -0500
From: bkobie@webtv.net (patrick obrien)
To: qrp-l@Lehigh.EDU
Subject: [12493] 40 mtrrcvr
Message-ID: <199806070222.TAA08062@mailtod-132.iap.bryant.webtv.net>
Content-Type: TEXT/PLAIN; CHARSET=US-ASCII
Content-Transfer-Encoding: 7BIT
MIME-Version: 1.0 (WebTV)

LOOKIN FOR A 40 MTR RCVR BUILT AND READY TO USE.....OR LOOKING FOR THEOLD PORTABLE HYGAIN 80/40 MTR PORTABLE RCVR , NEED A SMALL LIGHT WEIGHT RCVR, HAVING STBY SWITCH ON IT ,WANT TO USE I WITH MY PEANUT WHISTLE....TNX 73 PAT/K8LEN
P.S. DONT WANT TO TO SPEND A FORTUNE ON IT EITHER.....

Date: Fri, 05 Jun 1998 22:32:38 -0700
From: Jerry ODell <jwodell@mpdr0.detroit.mi.ameritech.net>
To: qrp-l@Lehigh.EDU
Subject: [12494] manuals
Message-ID: <3578D476.CA316760@mailhost.det.ameritech.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

What's the best source for ham equipment manuals

(well, the best of the best?!). I just got a Century 21, which is a really neat readio, but no manual. I can find lots on the web, but not the fellow in California, I think, who really puts his heart in it.

73 Jerry W8GND

Date: Sat, 6 Jun 1998 21:49:15 -0500
From: ac5ez@webtv.net (Larry B)
To: qrp-l@Lehigh.EDU
Subject: [12495] Not qrp.....but
Message-ID: <199806070249.TAA23456@mailtod-122.bryant.webtv.net>
Content-Type: TEXT/PLAIN; CHARSET=US-ASCII
Content-Transfer-Encoding: 7BIT
MIME-Version: 1.0 (WebTV)

When all else fails , ask a "Norcal Zombie".
Anyone have qsl info on Tm8cmf ?
Larry Ac5ez
Qcwa

Date: Tue, 02 Jun 1998 22:17:53 -0600
From: Armstrongs <barmstrong@mail.SISNA.com>
To: "QRP-L List" <qrp-l@Lehigh.EDU>
Subject: [12496] MFJ 9020 FS
Message-ID: <1.5.4.32.19980603041753.006acb8c@mail.SISNA.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Too many rigs!

MFJ 9020 with audio filter/keyer in very good shape for sale \$150. Has been used in the field, but no scratches.

de N7XJ Bob

Date: Sat, 06 Jun 1998 23:04:50 -0400
From: Paul Helbert <phelbert@rica.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [12497] Emtech URL
Message-ID: <357A0351.956D3DC9@rica.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Thanks to all who have responded. All have given the same address:
<http://pages.prodigy.net/roygregson/>

I have not been able to get that URL to work, but will keep trying.

72,

Paul, Wv3j

Date: Sat, 06 Jun 1998 23:01:07 -0400 (EDT)
From: Rich Mulvey <mulveyr@mulveyr.roc.servtech.com>
To: Bigbob97@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [12498] RE: Acrobat help
Message-ID: <XFMail.980606230107.mulveyr@mulveyr.roc.servtech.com>
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 8bit
MIME-Version: 1.0

On 07-Jun-98 Bigbob97@aol.com wrote:

> Good evening friends,
>
> I've been looking up data sheets on the Motorola, Harris and Texas
> Instrument
> web sites. They are in .PDF format. Can read the ones from Motorola but
> not
> the other two companies. Only difference seems to be that the ones I
> can't
> read are bigger than 100K. Could it be that this is a limitation of the
> "free" Acrobat reader and it's time to buy the whole package? Thanks
> for
> whatever you can offer!
>

Hi Bob:

I've read PDF files well in excess of several MB with the free version of the Acrobat reader on Linux. Perhaps you are simply running out of memory? The reader itself is somewhat of a resource hog....

- Rich

--

Rich Mulvey

My return address is my last name,

followed by my first initial, @mulveyr.roc.servtech.com

<http://mulveyr.roc.servtech.com>

Amateur Radio: aa2ys@wb2wxq.#wny.ny.usa

Date: Sat, 06 Jun 1998 22:02:22 -0500
From: Glen Reid <k5hgb@flash.net>
To: QRP-1 List <qrp-1@Lehigh.EDU>
Subject: [12499] June A QRP Club Meeting
Message-ID: <357A02BE.181AE544@flash.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit

The Next Meeting of the AUSTIN QRP Club

Date - Saturday, June 13, 1998

Time - 10 AM

Place - Luby's Cafeteria, 2233 West North Loop

Directions -

This is the same Luby's where several other ham clubs meet.

It is just west of the 5200 block of Burnet Road on the south side of West North Loop Blvd.

From I-35, go west on Ranch Road 2222 (Koenig Lane), then south (left) on Burnet Road and then west (right) on West North Loop Blvd.

Luby's does not open until 10:45 AM, Stuart Rohre has arranged with the manager, for us to get into a back seating area at 10 AM. Some of you may want to stay and eat lunch. That will be a good way to thank the Luby's folks for their hospitality and the food is pretty good.

We are considering making this our regular meeting place. It is available on the second Saturday (our regular day), is easy to find and is familiar to many Austin hams already. We are hoping to turn up some new members by having a regular meeting place. Any opinions? We can discuss that at the meeting.

I will report on the Dayton Hamvention and Stuart will be trying to stir up some FD help. Come join the fun.

gr

--

GLEN REID
K5FX/M BGF

Formerly K5HGB

Austin, Texas
...in the beautiful hill country of TEXAS...

Austin QRP Club # Pi

Email: k5hgb@flash.net

Date: Sat, 06 Jun 1998 19:40:54 -0600
From: tom whalen <whalen@swcp.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [12500] TAC contest, J-pole ant
Message-ID: <3579EF05.814@swcp.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hola Fellow QRP-ler's!

Sure enjoyed the TAC Contest, at least for the short time I was able to work it. Worked as few familiar calls. KD6VIO, AB7TK, KI7Y, and KB7MBI and

a few others. At 2130 my time I worked KB7MBI a second time. Neat thing about this qso was we kept on reducing our power. He got down to 500 mw, and I got down as low as about 50 mw....This is sure fun!!! Got to figure out the miles per watt on that one....NM to WA. I could not believe it!! This is late at night for 20 meters too!! Goes to show you that the higher bands are lookin good!!

Used my Emtech NW20, and my new J-pole inverted vee that I just built today. This one is a keeper, in that it works well as an inverted vee, dipole or a vertical. Scaled it down from my 30 m J-pole.

This antenna is very portable, as you can roll it up into a ball till you want to use it, and then just sling it out like a softball into a tree....well almost!! Short feedline, lightweight, just right for field day or backpacking.....Now, off to load up the spud gun, YA!!!

--

Enjoying QRP and QRP-L!

Rigs: Ten Tec Argo 509, SST-30, GM-15, OHR Spirit 40, Emtech NW20

IC-706, 38S, 49er, Bare Essentials, Mizuho MX-7s, ST. Louis tuner

Org: QRP-L 640, scQRPion 22, Norcal 1979, Fists 4465, ARS 396

Home of the "spud gun antenna launcher"-Kite antennas- RR mobile

Date: Sat, 6 Jun 1998 23:57:49 +0000

From: "Gary Nye" <gcnye@mail.bright.net>

To: qrp-l@Lehigh.EDU

Subject: [12501] Thanks all!

Message-ID: <199806070356.XAA11770@sparticus.bright.net>

MIME-Version: 1.0

Content-type: text/plain; charset=US-ASCII

Content-transfer-encoding: 7BIT

This group has to be the best. My question about QRP & the TS-940 brought replies from a bunch of guys already. I even managed to close a deal with Tim W5FN. Great bunch.

Thanks to W5FN, N1MVU, WB3AAL, KU7Y, WOAV, N0IT, VE7CQK, N6YD, K5ID, and WZ2T. Thanks guys.

72,
Gary

=====
Gary Nye WD8KQY gcnye@bright.net
Tiffin, OH
QRP-ARCI #5705 QRP-L #446 NORCAL #2330 ARS #204
=====

Date: Sat, 6 Jun 1998 22:02:28 -0700
From: Conrad <radman@best.com>
To: "'Bigbob97@AOL.COM'" <Bigbob97@aol.com>, Low Power Amateur Radio Discussion
<qrp-l@Lehigh.EDU>
Subject: [12502] RE: Acrobat help
Message-ID: <01BD9196.CD1D18C0.radman@best.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Hi Bob,

It's *not* a limitation of Acrobat 3.0. I've been
down-loading 3-4 Mbyte files at the Texas Instrument site
this evening. Large down-loads are time-consuming even at
56K baud. Is your aol hook timing-out? I would suggest it's
probably an anomaly of aol's browser and/or their
implementation of Acrobat 3.0 plug-in(?) You should be good
to go with Netscape 4.0 and Acrobat 3.0 FREE version.
Perhaps other aol users could comment (?) There should be a
way to do it on aol. GL with it ! :)

72 - Conrad Weiss - NN6CW

-----Original Message-----

From: Bigbob97@AOL.COM [SMTP:Bigbob97@AOL.COM]
Sent: Saturday, June 06, 1998 5:29 PM
To: Low Power Amateur Radio Discussion
Subject: Acrobat help

Good evening friends,

I've been looking up data sheets on the Motorola, Harris
and Texas Instrument
web sites. They are in .PDF format. Can read the ones

from Motorola but not
the other two companies. Only difference seems to be that
the ones I can't
read are bigger than 100K. Could it be that this is a
limitation of the
"free" Acrobat reader and it's time to buy the whole
package? Thanks for
whatever you can offer!

73,
Bob WB2DHK in Jersey City, NJ

Date: Sun, 7 Jun 1998 01:27:51 EDT
From: RangerSF5@aol.com
To: qrp-1@Lehigh.EDU
Subject: [12503] A LITTLE FUNNY COMMUNICATION TRIVA
Message-ID: <462a683d.357a24d8@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Anyone know who used this little one liner and why?
The quick brown fox jumps over the lazy dog
Hint:
It was used for communication testing, who and why?
Bob
WA2HQQ

Date: Sun, 07 Jun 1998 01:34:58 -0400
From: Hank Kohl K8DD <k8dd@contesting.com>
To: RangerSF5@aol.com, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [12504] Re: A LITTLE FUNNY COMMUNICATION TRIVA
Message-ID: <3.0.1.32.19980607013458.006b01e8@192.0.0.1>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 01:27 AM 6/7/98 EDT, RangerSF5@aol.com wrote:
>Anyone know who used this little one liner and why?
>The quick brown fox jumps over the lazy dog
>Hint:
>It was used for communication testing, who and why?

Don't remember the who, but the why is it contains all letters of the alphabet.

Hank K8DD

Date: Sun, 07 Jun 1998 00:36:22 -0500
From: Mike Martin <mmartin@netins.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [12505] Re: A LITTLE FUNNY COMMUNICATION TRIVA
Message-ID: <357A26D2.99C86CA@netins.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

RangerSF5@aol.com wrote:

> Anyone know who used this little one liner and why?
> The quick brown fox jumps over the lazy dog
> Hint:
> It was used for communication testing, who and why?
> Bob
> WA2HOQ

Well, 100 years or so ago, the boys down the hall in the comcenter used it to test Uncle Sam's Army's TTY links. It was usually preceeded and followed by a string of RY's. The boys in my area used it to loosen up the fingers on the "mills" for high speed morse work.

72/73

--

Mike Martin

KA0AMA

QRP-L #1506

IAQRP #5

ARS #399

Galesburg, IA

41 33 32N 92 56 46W

If at first you don't succeed, try again. Then quit.

No use being a damn fool about it.

Date: Sun, 7 Jun 1998 01:41:43 EDT
From: Shepherd@aol.com
To: qrp-1@Lehigh.EDU
Subject: [12506] Re: A LITTLE FUNNY COMMUNICATION TRIVA
Message-ID: <ced24e5f.357a2818@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

In a message dated 6/7/98 1:29:56 AM Eastern Daylight Time, RangerSF5@aol.com writes:

> Anyone know who used this little one liner and why?
> The quick brown fox jumps over the lazy dog
> Hint:
> It was used for communication testing, who and why?
> Bob
> WA2HOQ
>

We used it in school to learn typing.

BTW, I learned the improved two finger method. :-)

72,73

Dan, N8VZU

Date: Sun, 07 Jun 1998 00:43:20 -0500
From: Mike Martin <mmartin@netins.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [12507] Request for HELP!
Message-ID: <357A2869.4BF3803A@netins.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Ok, I've been watching the list for some time now, and the bug has bitten. I have found some OLD "Radio Handbooks" from the late 1940's and early to mid 1950's with some interesting projects in them. I'm looking for links or snail mail addresses for suppliers who would have tubes, ect. that these projects call for.

TIA

72/73

--

Mike Martin

KA0AMA

QRP-L #1506

IAQRP #5

ARS #399

Galesburg, IA

41 33 32N 92 56 46W

If at first you don't succeed, try again. Then quit.

No use being a damn fool about it.

Date: Sun, 7 Jun 1998 01:44:42 EDT
From: RangerSF5@aol.com
To: rong@slip.net, qrp-l@Lehigh.EDU
Subject: [12508] Re: A LITTLE FUNNY COMMUNICATION TRIVA
Message-ID: <36407df0.357a28cb@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Your right (and wrong)

Date: Sat, 06 Jun 1998 22:56:27 -0700
From: Ken Lopez <kjlopez@earthlink.net>
To: mmartin@netins.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [12509] Re: A LITTLE FUNNY COMMUNICATION TRIVA
Message-ID: <357A2BA8.6842@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I first learned this in typing class. The very old woman who taught me in high school thirty years ago said it was used to test all the letter keys on a typewriter.

Cheers,
Ken, N6TZV

Date: Sun, 7 Jun 1998 01:49:49 EDT
From: RangerSF5@aol.com
To: k8dd@contesting.com, qrp-1@Lehigh.EDU
Subject: [12510] Re: A LITTLE FUNNY COMMUNICATION TRIVA
Message-ID: <36407df1.357a29ff@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

The winner
K8DD HANK
It was used by western developed by Western Union to test Telex/Twx
communications
Your New BMW will be delivered next week Hank

Date: Sat, 6 Jun 1998 23:00:47 -0700
From: "Don Minkoff" <ad716@lafn.org>
To: <199806060137.VAA13370@sparticus.bright.net>
Cc: "qrp-1 list" <qrp-1@Lehigh.EDU>
Subject: [12511] TS940 for QRP
Message-ID: <199806070600.XAA08915@zoon.lafn.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Hi Gary,

I have a TS940S-AT which is now for sale.

I also have the matching speaker and mic. I have three filters installed
and it has low usage.

I could only get the rig down to 7 watts, however, I didn't go inside to
make adjustment to the pot to lower that more.
I understand it can be done.

I am asking 1150 for the package deal and I pay shipping via UPS. I have
all the original boxes and manuals plus the service manual.

Don Minkoff -NK6A
QRP-L
SCDXC
QRP-I
Mar Vista, CA

Date: Sun, 7 Jun 1998 02:30:24 EDT
From: DYARNES@aol.com
To: wa5whn@juno.com, qrp-1@Lehigh.EDU
Subject: [12512] Re: Ft. Tuthill, AZ. USA {Flagstaff} Hamfest - July 24 - 26, 1998
Message-ID: <6a85deac.357a3381@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

In a message dated 6/5/98 6:53:25 AM US Mountain Standard Time, wa5whn@juno.com writes:

<< Bob is right, if you don't have a Motel reservation now, & you are not camping out, you might have to stay in Winslow, Prescott or Holbrook, AZ. . ~ 4,000+ Nerds/Hams converge on one spot, in the desert of AZ. near the end of July.
>>

Motels do tend to fill up fast in Flagstaff in the summer, mainly due to its proximity to the Grand Canyon. Another closer option (if Flagstaff fills up before you get your reservation) is Williams, AZ. This is only about 15 miles west of Flagstaff. The bad news is that it is actually closer to the Grand Canyon so it also gets lots of business. Last year, the bank I work for had just bought a bunch of branches from Wells Fargo, one of which was in Williams. I had to go make a branch visit in Williams the week of the Ft. Tuthill hamfest so I stayed at a Best Western just outside of Williams on the Flagstaff side of town. It was not too bad and the drive to Flagstaff was very easy. This is not a ringing endorsement, but the place was clean, and the restaurant wasn't bad either. So, keep this in mind if all else fails.

See y'all at the fort!

Dave W7AQK

Date: Wed, 7 Jun 1995 02:39:29 -0400
From: "Donny Chisholm" <dchishol@oakland.edu>
To: <qrp-1@Lehigh.EDU>
Subject: [12513] ten tec for sale
Message-ID: <003501ba34a1\$71cdc640\$0e10d28d@dchishol.ppp.oakland.edu>

Ten-Tec Corsair 560, matching 263 external VF0, 961 power supply, 2.4khz and 1.8khz crystal filters for SSB, 500hz and 250hz crystal filters for CW. matching desk mic and D-104 (modified extensively) and all manuals. station works great.

i'll ship UPS anywhere in cont. U.S. free. pick-up or delivery north of detroit ok, too.

\$700.

72

don chisholm
wx3m
auburn hills, MI
248.373.2388 evenings
248.645.6464 days (preferred)

Don Chisholm
Oakland University
Department of Music, Theatre, and Dance
undergraduate - music education
<http://www.oakland.edu/~dchishol/>

Date: Sun, 7 Jun 1998 00:00:11 -0700
From: wd6ccsqrp@juno.com (Bill Hughes)
To: jwodel1@mpdr0.detroit.mi.ameritech.net
Cc: qrp-1@Lehigh.EDU
Subject: [12514] Re: manuals
Message-ID: <19980607.000707.3174.0.wd6ccsqrp@juno.com>

Jerry, somewhere I have a Century 21 manual. As a matter of fact, tonite I decided to put the 21 back on the air.

This due to fact that I made two CW contacts on 40m tonite with my Kenwood TS-130 and had a ball --- these have been my first cw contacts in

over 10 years. Too much time spent on VHF/UHF and my own 220 repeater. I didn't realize how much fun I've been missin' staying away from CW for so long.

Send me ur address and I send a copy of the manual to you as soon as I put my hands on it, which should be real soon as I want to get the radio back in service right away.

73, Bill WD6CCS Thousand Oaks, CA

On Fri, 05 Jun 1998 22:32:38 -0700 Jerry ODell
<jwodel@mpdr0.detroit.mi.ameritech.net> writes:
>What's the best source for ham equipment manuals
>(well, the best of the best?!). I just got a
>Century 21, which is a really neat readio, but
>no manual. I can find lots on the web, but not
>the fellow in California, I think, who really puts
>his heart in it.
>
>73 Jerry W8GND
>
>

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com>
Or call Juno at (800) 654-JUNO [654-5866]

Date: Sun, 7 Jun 1998 10:47:15 +0100 (BST)
From: John Fletcher <johnf@innotts.co.uk>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [12515] Re: A LITTLE FUNNY COMMUNICATION TRIVA
Message-ID: <199806070947.KAA14358@carlton.innotts.co.uk>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi All!

On TTY links the "THE" at the start of the "quick brown fox" message had another purpose. It was used to test the carriage return mechanism on Creed and probably other machines. I had a Creed 7B teleprinter, 6S6 autotransmitter and 7TR3 reperforator back in the seventies. As the carriage advanced during printing, a spring was tensioned to provide the carriage return; I can't

remember what sort of spring. When a <CR> was received, a catch was released and the carriage returned to the start of the *same* line. Line feed was performed by a different code. A damper absorbed the energy from the carriage when it reached its "home" position to avoid jarring the mechanism. Dirt in the damper or friction in the carriage mechanism could prevent the carriage returning fully to its "home" position, especially if the spring were only slightly tensioned because the carriage was only part-way along the line. Thus the familiar message started;

T <CR> <space> H <CR> <space> <space> E QUICK etc.

A correctly-printed THE meant all was well with the carriage return and damper.

Hope someone finds that interesting!

72 all de John G4EDX RYRYRYRYRY

Date: Sun, 07 Jun 1998 06:41:57 -0400
From: Michael Neverdosky <MichaelN@cycat.com>
To: qrp-l mailing list <qrp-l@Lehigh.EDU>
Subject: [12516] Re: Acrobat help
Message-ID: <357A6E75.BC205084@cycat.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Is it possible that you clicked on the postscript version, .ps vs .pdf????

The free reader won't display postscript, however the full version will just
convert postscript to .pdf for you and display it.

You only need to buy Acrobat if you want to make .pdf files, it is not needed
to read them.

michael N6CHV

Bigbob97@aol.com wrote:

>
> Good evening friends,
>

> I've been looking up data sheets on the Motorola, Harris and Texas Instrument
> web sites. They are in .PDF format. Can read the ones from Motorola but not
> the other two companies. Only difference seems to be that the ones I can't
> read are bigger than 100K. Could it be that this is a limitation of the
> "free" Acrobat reader and it's time to buy the whole package? Thanks for
> whatever you can offer!
>
> 73,
> Bob WB2DHK in Jersey City, NJ

Date: Sun, 7 Jun 1998 06:07:33 -0500
From: "Fred Ringwald" <fred@innocent.com>
To: "QRP-L Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [12517] Re: A LITTLE FUNNY COMMUNICATION TRIVA
Message-ID: <004501bd9204\$795e7580\$4970d9d0@fred.ott.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

>Anyone know who used this little one liner and why?
>The quick brown fox jumps over the lazy dog

Bob,

The version I learned was:

The quick brown fox jumped over the lazy dog's back.

The application was typing class, and this sentence required you to know =
the location of all 26 letters of the alphabet in order to type it.

I would also find it useful for morse code (or any other code of the 26 =
letters) practice for the same reason.

73s,

Fred Ringwald, ABOAE
fred@innocent.com

Date: Sun, 7 Jun 1998 07:51:04 -0400
From: "Bill NT1R" <wlegge1@maine.rr.com>
To: <tentec@contesting.com>
Cc: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [12518] FS: Century 21 Digital \$225. plus shipping
Message-ID: <199806071117.HAA10838@proxyb1-atm.maine.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Hello,
I have a very nice C 21 with digital display looking for a new home. It has a internal power supply and filters. \$225 plus shipping. Thanks for reading. Bill, NT1R

Date: Sun, 7 Jun 1998 07:53:07 -0400 (EDT)
From: Bruce Muscolino <w6toy@erols.com>
To: k8dd@contesting.com
Cc: QRP-L@Lehigh.EDU
Subject: [12519] Re: A LITTLE FUNNY COMMUNICATION TRIVA
Message-ID: <2.2.16.19980607074440.301f4342@pop.erols.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I believe it was used to test teleprinters in the days of mechanical TTY.
73

Date: Sun, 7 Jun 1998 13:01:59 +0100
From: peter barville <peter@barville.demon.co.uk>
To: QRP-L@Lehigh.EDU
Subject: [12520] Sierra 15m power out - again!
Message-ID: <70pfyHA3Eoe1Ewaj@barville.demon.co.uk>
MIME-Version: 1.0

I've been reading the various comments about the Sierra power output on the higher bands with interest. I've built the modules for all the hf bands, except 12m, and have a puzzling situation.

The rig will deliver 2 watts on 20m, 17m and 10m, but only 1 watt on 15m. I am running it with a 14 volt supply, and have done the L10 mod. I have also tried (out of interest) removing one turn from L5 and L6, but this made no absolutely difference to the power output. The trimmers all seem to tune correctly, by the way.

Any thoughts why there should be less power available on 15m than 10m?

--

For up to date information on QRP Dx operations, and QRP contests:

<http://www.barville.demon.co.uk/qrpinfo.htm>

72, peter g3xjs "peter@barville.demon.co.uk"

Date: Sun, 7 Jun 1998 13:12:48 +0100
From: peter barville <peter@barville.demon.co.uk>
To: QRP-L@Lehigh.EDU
Subject: [12521] Emtech ZM-2
Message-ID: <z+kduIAAPoe1Ew4N@barville.demon.co.uk>
MIME-Version: 1.0

I recently obtained (and built) the ZM-2 matching unit from Emtech, and have been very impressed with the results, and ease of use, of the unit.

The LED minimum reflected power indicator works extremely well, but I have one slight problem.

If I use the LED indicator on 80m, I can tune the antenna to 1:1 (which is confirmed by an external swr meter). However, when I then switch the LED indicator out of circuit, the swr (shown on the swr meter) changes to around 2:1 and I have to retune the ZM-2.

Has anybody else noticed the same effect, or have any ideas why this should happen? I am using an inverted vee doublet, fed with 450 ohm ribbon feeder, which presents a high impedance at this frequency.

--

For up to date information on QRP Dx operations, and QRP contests:

<http://www.barville.demon.co.uk/qrpinfo.htm>

72, peter g3xjs "peter@barville.demon.co.uk"

Date: Sun, 07 Jun 1998 07:24:38 -0500
From: John Burnley <JBurnley@ifmc.org>
To: qrp-1@Lehigh.EDU
Subject: [12522] NorCal.....my experience
Message-ID: <s57a4047.019@ifmc.org>
Mime-Version: 1.0
Content-Type: text/plain
Content-Disposition: inline

It seems there has been a lot of negative things said about the NorCal club lately. While I can't address the statements made (since I'm not familiar with the details), I can tell you about my experiences with NorCal.

Several weeks ago I emailed Doug Hendricks asking for sample copies of QRPp or permission to photocopy an issue for display at a hamfest in Sioux City, IA. The Iowa QRP Club was having a QRP table and I wanted items for 'show and tell' about the other major clubs. Not only did Doug Hendricks give me permission, but he offered to donate a door prize for our table. He did this to help us expand our membership and promote our newly formed group. I did not ask him to do this, but he volunteered without hesitation. At the hamfest, I ran into a gentlemen who had a problem with a 38 special kit. I casually mention this to Doug in an email sent to give him the door prize winner's name and to again thank him for his support. Bingo the guy's problem is resolved (and at this point in the 38 special product life cycle probably out of Hendrick's own pocket!).

I also emailed Paul Harden about the MJF-90's newsletter and displaying samples. He also agreed and even offered to help us with a door prize for the next hamfest we attend. Again I didn't ask for it, but it was generously offered.

My experience with NorCal has been great and once again I want to thank them for their support of our new group! In my opinion these guys are first class! And yes, I am a member (#1004).

72/73, John NU0V

!

Date: Sun, 07 Jun 1998 07:34:10 -0500
From: John Burnley <JBurnley@ifmc.org>
To: qrp-1@Lehigh.EDU
Subject: [12523] Next Iowa QRP meeting
Message-ID: <s57a4281.020@ifmc.org>
Mime-Version: 1.0
Content-Type: text/plain
Content-Disposition: inline

The next meeting of the Iowa QRP club will be held on Saturday June 20, 1998 at 3:00 PM in the Urbandale Public Library. I'll follow up with another post containing directions. Bring your goodies for show and tell! I hope to see you there!

72/73, John NU0V

Date: Sun, 7 Jun 1998 07:29:45 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: RangerSF5@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [12524] Re: A LITTLE FUNNY COMMUNICATION TRIVA
Message-ID: <Pine.SOL.3.91.980607072722.301A-100000@gpfn1.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hello Bob...well I used to use it on RTTY to test all the keys...I seem to remember "The quick brown fox jumped over the lazy dog's back" or something like that...I also had a test loop with this on it...it's been a long time...HI HI...72 - Bruce(VE5RC)

On Sun, 7 Jun 1998 RangerSF5@aol.com wrote:

> Anyone know who used this little one liner and why?
> The quick brown fox jumps over the lazy dog
> Hint:
> It was used for communication testing, who and why?
> Bob
> WA2HOQ
>
>

Date: Sun, 7 Jun 1998 08:43:02 -0500
From: "Gary E. Meyers" <gmeyers@dialnet.net>
To: qrp-1@Lehigh.EDU
Subject: [12525] Re: A LITTLE FUNNY COMMUNICATION TRIVA
Message-ID: <199806071343.IAA28637@mail.dialnet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I know it was used by IBM typewriter repairmen...which I used to be one of... to check all of the typewriter's keys. Just add numbers and punctuation marks after the jingle and you've used all of the typewriter keys.

Don't know for sure if it originated with IBM, but they sure taught it to us.

Gary,
KY0B

At 01:27 AM 6/7/98 EDT, you wrote:
>Anyone know who used this little one liner and why?
>The quick brown fox jumps over the lazy dog
>Hint:
>It was used for communication testing,who and why?
>Bob
>WA2HOQ
>
>

Date: Sun, 7 Jun 1998 09:56:33 EDT
From: RangerSF5@aol.com
To: qrp-1@Lehigh.EDU
Subject: [12526] the one liner
Message-ID: <3b51c1c9.357a9c12@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

I had so many replys to this one liner and most were related to various types of test.

What I have here in the book,The quick Brown Fox,jumps over the Lazy dog,
Was developed by Western Union to test telex/twx communications.

Thats all it says
Going kayaking
ya'll have a nice Day
Bob
WA2HOQ

Date: Sun, 7 Jun 1998 08:58:06 -0500
From: "Gary E. Meyers" <gmeyers@dialnet.net>
To: qrp-1@Lehigh.EDU
Subject: [12527] QRP BOB
Message-ID: <199806071358.IAA29379@mail.dialnet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hey gang:

Just want to publicly thank Bob Dyer at Wilderness Radio for the tremendous amount of support he gave me while getting my newly purchased Sierra up and running.

I purchased the kit at Day's Inn at Dayton. While I've built a few kits before, my expertise is not radio circuits. Whenever I had a problem/question I just zipped him an email. His response often came within a few hours and always solved my question and/or problem.

If any of you have thought about one of the kits from Wilderness Radio but hesitated due to not having the confidence you can make it fly, take it from me. The instruction booklets are as excellent as are the kits, all backed up by people who do what they say they will.

Thanks Bob...

/_ _\
{ . . }

-----@U-----+
**** 73 - DE KY0B (Gary) IN AURORA,MISSOURI ****
+-----+

Date: Sun, 7 Jun 1998 08:10:23 -0600
From: "David Ek" <ekdave@earthlink.net>

To: <qrp-1@Lehigh.EDU>
Subject: [12528] QRP from alkaline batteries?
Message-ID: <000701bd921e\$0476a340\$59bafed0@davidek>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi gang -

So far I've been running my qrp rigs exclusively from a 12V gel-cel. For field use, could I power them with alkaline batteries? If I series'd 8 or 9 of them, could it supply the required current (about an amp) for a long-enough time to be useful? I see from Duracell's web site that they claim 15 Ah capacity for a D cell. I have an OHR-100 and one of NN1G's White Mountain SSB rigs.

72 de AB0G0 Dave

Date: Sun, 7 Jun 1998 09:05:05 -0500
From: applitech@mcg.net (Claton Cadmus)
To: "QRP-1" <qrp-1@Lehigh.EDU>
Subject: [12529] QSL.NET etc.
Message-ID: <005501bd921e\$c65b7a80\$a30a5e2c@groucho>

I can't seem to connect to qsl.net or qth.net. Anyone else having this problem or know if the server is down?

73 de KA0GKC Claton Cadmus
cla@mcg.net
MNQRP #1
Minnesota QRP'ers we're looking for you!
Email me or visit this page <http://www.qsl.net/mnqrp>

Date: Sun, 07 Jun 1998 09:28:22 -0500
From: "Tim, KD5CKP" <kd5ckp@bellsouth.net>
To: applitech@mcg.net
Cc: QRP-L@Lehigh.EDU

Subject: [12530] Re: QSL.NET etc.
Message-ID: <357AA386.57DA@bellsouth.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Yep, something is definately wrong.

--

```
*****
* KD5CKP
* Tim Billingsley                      ICQ# 12229242
* mailto:kd5ckp@qsl.net
* http://www.qsl.net/kd5ckp/index.htm
* http://www.qsl.net/kd5ckp/index.htm#Weather    <<Local
* Slo-Chat 21.158 MHz @ 1700z on Sundays
*****
```

Date: Sun, 7 Jun 1998 11:07:57 -0400
From: "Don McKechnie" <donmck@erinet.com>
To: qrp-l@Lehigh.EDU
Subject: [12531] Re: Emtech ZM-2
Message-ID: <199806071510.LAA15061@erinet.com>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

> Date: Sun, 7 Jun 1998 13:12:48 +0100
> Reply-to: peter@barville.demon.co.uk
> From: peter barville <peter@barville.demon.co.uk>
> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
> Subject: Emtech ZM-2
> X-To: QRP-L@Lehigh.EDU

>
> I recently obtained (and built) the ZM-2 matching unit from Emtech, and
> have been very impressed with the results, and ease of use, of the unit.
>
> The LED minimum reflected power indicator works extremely well, but I
> have one slight problem.
>
> If I use the LED indicator on 80m, I can tune the antenna to 1:1 (which
> is confirmed by an external swr meter). However, when I then switch the
> LED indicator out of circuit, the swr (shown on the swr meter) changes
> to around 2:1 and I have to retune the ZM-2.
>

> Has anybody else noticed the same effect, or have any ideas why this
> should happen? I am using an inverted vee doublet, fed with 450 ohm
> ribbon feeder, which presents a high impedance at this frequency.
> --
> For up to date information on QRP Dx operations, and QRP contests:
> <http://www.barville.demon.co.uk/qrpinfo.htm>
>
> 72, peter g3xjs "peter@barville.demon.co.uk"
>

Please reply to this query to the Group. There may be others besides
me who are interested.

Thanks,

72/73 de Don
W8IZZ

Date: Sun, 07 Jun 1998 23:08:29 +0800
From: "Daniel Wee, 9V1ZV" <daniel@pandora.lugs.org.sg>
To: qrp@pandora.lugs.org.sg
Subject: [12532] New high capacity Duracell alkalines
Message-ID: <357aaced.pandora@pandora.lugs.org.sg>

Hi Guys,

Does anyone here have the scoop on the new alkalines announced by
Duracell? Anyone played with them yet? Thanks.

73 de 9V1ZV Daniel
--

Daniel Wee	daniel@pandora.lugs.org.sg
9V1ZV	http://www.cyberway.com.sg/~danwee
QRP-L #667	9V1ZV@amsat.org

Date: Sun, 7 Jun 1998 12:18:47 EDT
From: ARDUJENSKI@aol.com
To: qrp-l@Lehigh.EDU
Subject: [12533] MILES PER WATT
Message-ID: <748581b0.357abd68@aol.com>

Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Want to calculate MILES PER WATT? Found a good site for either city to city or if you know latitude and longitude. Also it gives you area specifics and headings. Nice to tuck away for that time you need it:
<http://www.indo.com/distance/>

!!!!CONGRATS TO TOM WB5QYT with his 23640 MILES PER WATT on Saturday. As they say in limbo land....how low can you go?? Nice job Tom!!!!!!!!!!!!

Alan KB7MBI

Date: Sun, 7 Jun 1998 12:20:48 -0400
From: "John L. \"Jake\" Carter" <jakecart@ix.netcom.com>
To: <qrp-1@Lehigh.EDU>
Subject: [12534] Pixie's Progress -- added a DeMaw filter & 2 new states!!
Message-ID: <199806071619.LAA13889@dfw-ix4.ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

After collecting dust for about 6 months my Pixie/MRX-40/Tick Keyer combo got a couple new states this week -- WV and TN.

I've made a couple changes to my Pixie setup -- added a 9v regulated power supply and built an audio filter from a Doug DeMaw design I found in the April 1981 QST. I built the filter on a Radio Shack perf board, but FAR Circuits sells a board that sounds like its for this filter. I put the filter in a LMB box along with the "Loud! LM386 Audio Amp" by K5BDZ from the March '96 QRPp.

The filter works great -- differentiates between cw signals very well and cuts out most of the Shortwave BC interference. It uses 3 741 ICs, 6 .001 uF polystyrene caps and a handfull of other caps and resistors. The only "special" thing I did was to order 10 of the .001 uF polystyrene caps required, measure them with my AADE L/C meter (Jan '98 QRP Quarterly) and pick out the 6 closest to the designated .001 uF value.

I now have a real QRPp station. On the transmit side I have the Pixie at about 250 milliwatts (QRPp June '95), the Tick Keyer (QRPp Summer '97) and my NorCal K8FF paddles (QRPp Winter '97). On the receive side I have the MRX-40 receiver (QRPp Summer '97), the Loud LM386 Amp (QRPp March '96) and Doug DeMaw's audio filter. My antenna is a 40m wire dipole up about 25

feet.

I really get a kick out of this qrp stuff. I've only been a ham for about a year and a half and have very little test gear. I've had great time putting these little rigs together and, for me, its a real thrill to make a few QSOs using gear I built.

My thanks to the NorCal folks, and the contributors to QRPp, for making ham radio a lot of fun for me.

72/73,

Jake [N4UY] Vienna, VA (Washington DC suburbs)

QRP-L #821, G-QRP #9557, AK/QRP #175, CQrp #46,
NJ-QRP #74, NorCal#1457, ARCI #9392, FISTS #3450

WAS QRP W/C 50/49 (no HI card yet)

WAC QRP W/C 6/4

WAS QRPp W/C 17/15 (250 milliwatts on a Pixie II / MRX-40 / Tick Keyer /
40m dipole combo)

DXCC-Pixie W/C 002/002

"...the harder the conflict, the more glorious the triumph. That which
we attain too cheap, we esteem too lightly." Thomas Paine, 12/23/1776

Date: Sun, 07 Jun 1998 11:27:20 -0500
From: Lee Bahr <w5drc@ix.netcom.com>
To: k8dd@contesting.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [12535] Re: A LITTLE FUNNY COMMUNICATION TRIVA
Message-ID: <357ABF68.3CC13B3B@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

used it in the Army Signal Corps when testing or idling on RTTY.

Hank Kohl K8DD wrote:

> At 01:27 AM 6/7/98 EDT, RangerSF5@aol.com wrote:
> >Anyone know who used this little one liner and why?
> >The quick brown fox jumps over the lazy dog
> >Hint:
> >It was used for communication testing,who and why?
>
> Don't remember the who, but the why is it contains all letters of the
> alphabet.
>
> Hank K8DD

Date: Sun, 07 Jun 1998 16:34:52 -0700
From: "Harvey D. D. Hetland" <n6mm@earthlink.net>
To: QRP-L@Lehigh.EDU
Subject: [12536] TM5CMF QSL info and 20m condx.
Message-ID: <357B239C.35C1@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I believe someone asked for QSL info on TM5CMF. The following appeared
on the OH2AQ DX Summit: <http://oh2aq.kolumbus.com/dxs/oldlook.html>

S55AL 14197.0 TM5CMF VIA F5PYI 1617 07 Jun

There is a QRP section from the opening page of the above URL. 20m has
been great for QRP DX to Europe from west coast the past week. I have
found path openings some local mornings, local afternoons during the WPX
cw test, and many local evenings. The exact times for the peak openings
varies greatly. so patience pays off. I am using a three element,
monoband yagi at 60 feet and 5 watts with an OHR-400. When signals get
to the S9 region I switch to QRP with good success.

73, Harvey, N6MM.

Date: Sun, 7 Jun 1998 13:01:08 EDT
From: ARDUJENSKI@aol.com
To: qrp-l@Lehigh.EDU

Subject: [12537] TECH AMERICA PWR STATION
Message-ID: <792e84ad.357ac755@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

In latest catalog is an 8 amp-hour portable pwr station that includes a cigarette lighter and ac charging adapters. Had non spillable sealed lead acid battery. Comes in a plastic carrying case with volt meter indicator. Price is \$30. Wt is about 7.5 lbs. I am a bit new at portable ops and was wondering if this sounds like a good deal?

Alan KB7MBI

Date: Sun, 7 Jun 1998 13:40:37 EDT
From: KG2IM@aol.com
To: QRP-L@Lehigh.EDU
Subject: [12538] ICOM reflector
Message-ID: <6472741f.357ad096@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Does anyone know of an ICOM reflector address?

TNX es 72, 73 John KG2IM WNY

Date: Sun, 7 Jun 1998 14:37:01 -0400
From: wb8ygg@juno.com
To: qrp-l@Lehigh.EDU
Subject: [12539] Re: Sierra 15m power out - again!
Message-ID: <19980607.143701.3862.0.wb8ygg@juno.com>

Peter and all..

My first gut feel using a scope to trace signals was that the pmo filter just was killing the signal on my 15 meter modlue. So I tried squishing the turns on the coils, tried removing a turn from L5 etc. After none of this helped, I decided that I would methodically go through the mods.

I found right out of the box that I had the J310 in , and the ferrite

bead already.

It had been long enough since I put it together that I didn't remembre these details.

Apparantly my kit was a later version, and this was now a permanent mod.

So there were all the other mods by Roy, AB7CE (Transformer matching), Mike, KL7XI/7, Bob Kellog, Derek Brown, WF4I, and many others!

(THANKS GUYS!!)

I went through these mods, transformer, new final, changing r22, just doing the ones that seemed to help, but alas, I was still around only a watt on 15!! something in the module was wrong as my first suspicions were correct.

As I was playing around with my 3pf calibrated fingertips, I noted that the power went from

1w to 3w when I touched around C34 and C65. I tacked a few pf across each, and

wallah 3W + finally!! Now as a disclaimer, QRP Bob told me that Wayne told him that

this should not be required, but I found nothing else made sense or worked..

BTW, I did return the module to the correct turns on ever coil before this mod.

Oh, one final note..

This is an axcerpt from Derek Brown's message to me.. I will be doing this on the

15 meter module at some point as well.

"Some folks have mentioned that they had problems tweaking the higher frequency band modules. Bob, AE4IC, found that by changing the value of the XMIT BPF trimmer caps (C33 & C36) to a smaller range and paralleling these with fixed caps, it was much easier to tweak the power output. On my 20, 15, and 10 M modules I replaced these two trimmers (~ 9 - 50 pF) with 3.5 - 20 pF trimmers (Mouser Part No. 24AA082) and placed fixed caps (~ 18 - 22 pF) in the previously unused locations for C32 & C35. The values of the fixed caps were selected such that a peak was obtained with the trimmers set at mid-range."

73 , and I hope this helps somebody!

Brad WB8YGG

On Sun, 7 Jun 1998 13:01:59 +0100 peter barville
<peter@barville.demon.co.uk> writes:

>
>I've been reading the various comments about the Sierra power output
>on
>the higher bands with interest. I've built the modules for all the hf
>bands, except 12m, and have a puzzling situation.
>
>The rig will deliver 2 watts on 20m, 17m and 10m, but only 1 watt on
>15m. I am running it with a 14 volt supply, and have done the L10
>mod.
>I have also tried (out of interest) removing one turn from L5 and L6,
>but this made no absolutely difference to the power output. The
>trimmers all seem to tune correctly, by the way.
>
>Any thoughts why there should be less power available on 15m than 10m?
>--
>For up to date information on QRP Dx operations, and QRP contests:
> <http://www.barville.demon.co.uk/qrpinfo.htm>
>
>72, peter g3xjs "peter@barville.demon.co.uk"
>
>
>
Embedded Research
Brad WB8YGG/Gary N2JGU
<http://www.frontiernet.net/~embres>
embres@frontiernet.net

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com>
Or call Juno at (800) 654-JUNO [654-5866]

Date: Sun, 7 Jun 1998 15:03:39 -0400
From: w2bj@juno.com (Barry J Minsky)
To: donmck@erinet.com
Cc: qrp-1@Lehigh.EDU
Subject: [12540] Re: Emtech ZM-2
Message-ID: <19980607.150340.12982.0.w2bj@juno.com>

I have had the same problem with my ZM-2. In fact, mine is worse. The LED indicator does not go out completely. It only dims to about half its brightness. An external SWR meter indicates that the SWR is about 1:1. When I remove the LED indicator from the circuit, the SWR jumps to slightly over 2:1. Please give me any information or advice you can. I also think it would be a good idea to post to the whole list.

72/73,
Barry J. Minsky, W2BJ
ARRL, QRP ARCI #8871, NorCal #1560, QRP-L #1543, FISTS #2701,
Knightlites, Adventure Radio Society #359,
Six Club #151, Quarter Century Wireless Ass'n #29298, Old Old Timers
Club #3723
Amateur Radio Missionary Service

On Sun, 7 Jun 1998 11:07:57 -0400 "Don McKechnie" <donmck@erinet.com>
writes:

```
>> Date: Sun, 7 Jun 1998 13:12:48 +0100
>> Reply-to: peter@barville.demon.co.uk
>> From: peter barville <peter@barville.demon.co.uk>
>> To: "Low Power Amateur Radio Discussion"
><qrp-l@Lehigh.EDU>
>> Subject: Emtech ZM-2
>> X-To: QRP-L@Lehigh.EDU
>
>>
>> I recently obtained (and built) the ZM-2 matching unit from Emtech,
>and
>> have been very impressed with the results, and ease of use, of the
>unit.
>>
>> The LED minimum reflected power indicator works extremely well, but
>I
>> have one slight problem.
>>
>> If I use the LED indicator on 80m, I can tune the antenna to 1:1
>(which
>> is confirmed by an external swr meter). However, when I then switch
>the
>> LED indicator out of circuit, the swr (shown on the swr meter)
>changes
>> to around 2:1 and I have to retune the ZM-2.
>>
>> Has anybody else noticed the same effect, or have any ideas why this
>> should happen? I am using an inverted vee doublet, fed with 450 ohm
>> ribbon feeder, which presents a high impedance at this frequency.
>> --
>> For up to date information on QRP Dx operations, and QRP contests:
>> http://www.barville.demon.co.uk/qrpinfo.htm
>>
>> 72, peter g3xjs "peter@barville.demon.co.uk"
>>
>Please reply to this query to the Group. There may be others besides
>me who are interested.
>
```

>Thanks,
>
>
>72/73 de Don
>W8IZZ
>
>

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com>
Or call Juno at (800) 654-JUNO [654-5866]

Date: Sun, 07 Jun 1998 19:20:16 +0000
From: "Brian K. Short" <bshort@speedchoice.com>
To: KG2IM@aol.com, qrp-1@Lehigh.EDU
Subject: [12541] Re: ICOM reflector
Message-ID: <199806071916.MAA07005@mail.phoenix.speedchoice.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

icom@qth.net

TO: majordomo@qth.net
SUBJECT:
BODY: subscribe icom

Also see: <http://www.qth.net>
(over 300 amateur radio mailing lists)

>Does anyone know of an ICOM reflector address?
>
>TNX es 72, 73 John KG2IM WNY

--
"I was firing it up into a dummy load and a guy from
Lithuania who was using a crystal set and a grid-dip
oscillator gave me a 20-over 599 report."
--

Brian Short k7on@qsl.net <http://www.qsl.net/k7on>
(602)839-3484 1994 E Laguna Dr Tempe, Az 85282
--

Date: Sun, 07 Jun 1998 13:33:45 -0700 (PDT)
From: Charlie Lofgren <clofgren@BENSON.MCKENNA.EDU>
To: Barry J Minsky <w2bj@juno.com>
Cc: CLOFGREN@BENSON.MCKENNA.EDU, Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [12542] Re: Emtech ZM-2
Message-ID: <Pine.PMDF.3.95.980607132932.84834A-1000000@BENSON.MCKENNA.EDU>
MIME-version: 1.0
Content-type: TEXT/PLAIN; charset=US-ASCII

On Sun, 7 Jun 1998, Barry J Minsky wrote:

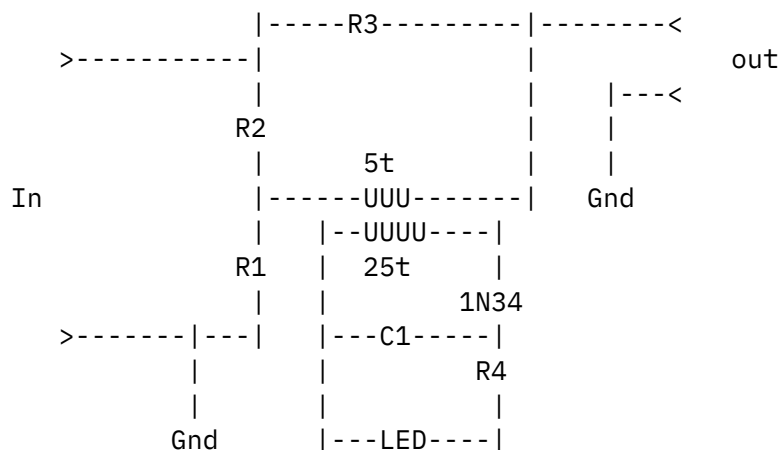
> I have had the same problem with my ZM-2. In fact, mine is worse. The
> LED indicator does not go out completely. It only dims to about half its
> brightness. An external SWR meter indicates that the SWR is about 1:1.
> When I remove the LED indicator from the circuit, the SWR jumps to
> slightly over 2:1.

I can't speak to the problem of the SWR going up when the unit is switched out (except to suspect some capacitance in the switch), but the problem of the LED never going out may be the result of stray RF appearing across the LED.

I haven't either problem with the two LED indicators that I've built using a slightly different circuit, which I've included below in a rough ascii diagram (turn off proportional spacing for printing or viewing). This has separate primary and secondary windings on the toroid (5 and 25 turns, respectively), a 1N34 diode coming off one end of the secondary, then a 1k resistor, then the LED, then back to the other end of the secondary. There is also a 0.1 or 0.01 bypass cap from the 1N34/resistor junction to the LED/secondary junction. (The 1n34 increases the sensitivity a bit, but otherwise the silicon diode that comes with the ZM-2 should be interchangeable in the circuit.)

In lieu of this circuit, a bypass cap directly across the LED in the ZM-2 version of the indicator might be worth trying to keep stray RF from preventing the LED from extinguishing.

In the circuit below, R1, R2, and R3 are all 50 ohms (actually, paralleled resistors to give that value, for higher dissipation). R4 is 1K. C1 is 0.1 or 0.01 mfd. I haven't shown the switching.



Charlie, w6jjz
clofgren@benson.mckenna.edu

Date: Sun, 07 Jun 1998 16:33:44 -0500
From: Mike Martin <mmartin@netins.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [12543] Thanks to all
Message-ID: <357B0734.64668FF9@netins.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

My sincere thanks to all who responded to my request for help on old components. Your responses were very helpful and quite appreciated!

72/73

--
Mike Martin
KA0AMA
QRP-L #1506
IAQRP #5
ARS #399
Galesburg, IA
41 33 32N 92 56 46W
If at first you don't succeed, try again. Then quit.

No use being a damn fool about it.

Date: Sun, 7 Jun 1998 18:23:36 -0400
From: "Wayne Smith" <k8ff@en.com>
To: <qrp-1@Lehigh.EDU>
Subject: [12544] DXpedition to look for qrpers
Message-ID: <199806072223.SAA02842@grover.en.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Hi Gang, Thanks for all the interest in the operation. The assigned
callsigns are as follows: Bill W8JGU has been issued F00MAC and John K8YSE
will be using F00PAP. It is unclear at this time which callsign will be
used at each location.

Watch beginning Tuesday morning. QSL via K8OU Good luck to all.
Best 72 de Wayne K8FF

Date: Sun, 7 Jun 1998 10:00:12 -0400
From: "Ronald Hands" <rhands@hwcen.org>
To: <qrp-1@Lehigh.EDU>
Subject: [12545] Re: A LITTLE FUNNY COMMUNICATION TRIVA
Message-ID: <199806072217.SAA17468@hwcen.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

> Anyone know who used this little one liner and why?
> The quick brown fox jumps over the lazy dog

This appeared often on the teletypes at the newspaper where I worked,
when newspapers still had teletypes.

But as I recall, it had an extra word:

The quick brown fox jumps over the lazy dog's back.

Can't remember whether the apostrophe was really in there.

The other favorite for limbering up the keyboard fingers was:

Now is the time for all good men to come to the aid of the party.

-- Ron VE3SP

Date: Sun, 07 Jun 1998 18:39:43 -0400
From: Andrew Comas <acomas@panix.com>
To: qrp-1@Lehigh.EDU
Subject: [12546] Sierra 15m band problem.
Message-ID: <357B16AF.9090C2C9@panix.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I have a Sierra Wilderness Radio rev. C. The 40m band module works fine, but I can't get the 15m module to transmit anything. I can measure the inductance and it seems right at 2.0 uH across both inductors. I can't get a reading for the capacitance. The meter reads over-load like a dead-short. If the capacitance is under 1000pf, the meter probably can't read it. The RX side works fine on the module.

Any thoughts?

73s de Andrew N2ZT

Date: Sun, 7 Jun 1998 18:49:13 EDT
From: WD6BOR@aol.com
To: pharden@aoc.nrao.edu, qrp-1@Lehigh.EDU
Subject: [12547] Re: Radio Shack SW rcvr?, plus more...
Message-ID: <fe667d8f.357b18ea@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Paul,

I just found one of the DX-350 SWL receivers by calling the Radio Shack customer service number (1-800-THE-SHACK) and having them track one down. If there is still one available in your Radio Shack district, your friendly local store can find it with a quick computer search and have it transferred into his store. If there isn't one in your local district, the district customer

service rep will look nationwide if necessary and then have the item transferred into the local store.

The quality of service at Radio Shacks varies dramatically from store to store, but you can probably get a feel for the different local stores in your area by asking a few simple questions such as "What's a resistor?". I've lucked out since the company hired a new manager here at the Sonoma store. He's gotten the store organized so it doesn't look like Army surplus and he will actually go out of his way to find items that are marked down to \$4.97 and have them transferred in.

The receiver I got was out of the box and without an owner's manual, but they ordered one up and are having it sent to my home at no additional charge. The receiver is Radio Shack # 20-209 and costs \$17.97 right now. I also got two of their discone "scanner" antennas that are rated for 200 watts transmit power on 144, 220, 440, 900 and 1296 MHZ and for 25 to 13300 Mhz receive. I haven't hooked one up yet but for \$4.97 each that's not bad.

I've followed up on a number of the postings here on the QRP-List and have "scored" some great buys, including five of the true RMS multimeters for school for \$40 each. Definitely bargain hunting and almost as good as going to a swap.

72,

Darrel, WD6BOR

PS. I'll go ahead and post this to the list since some of the other folks might not know about the 800 number. Also, if you buy from a company store instead of a franchise, they have a thirty day price guarantee and will refund the difference between your purchase price and any lower price they may drop to. I got \$10 each back from some of the digital SWR meters they were clearing out.

BTW, I'm hoping you'll have some NORCAL ZOMBIES buttons at Pacificon this year. I would feel honored to wear one.

Date: Sun, 07 Jun 1998 18:54:13 -0400
From: Andrew Comas <acomas@panix.com>
To: qrp-1@Lehigh.EDU
Subject: [12548] Backup Battery for FT-690R II?
Message-ID: <357B1A15.64BC5F0@panix.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I have had an FT-690R II for several years now and would like to change the backup-battery. I opened the covers but didn't see it. Does anyone know where this is located and what type of battery it is?

73s es thanks de Andrew N2ZT

Date: Sun, 7 Jun 1998 16:52:01 -0600
From: "Jerry McCollom" <jmc@cnd.hp.com>
To: <qrp-1@Lehigh.EDU>
Subject: [12549] Thanks for the antenna guidance
Message-ID: <000101bd9266\$e33eb8e0\$38620f0f@fcjmcp.fc.hp.com>
Mime-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Just wanted to pass on thanks to those who responded to my query for help on installing a longwire. Thanks to Mark K9AM, Bruce W6TOY, David KE0AZ, Vince KA1IIC, Dave KC1DI, Mike KE4HLU, Larry AC5EZ, Mike AH7R, Sam AE4GX, and Vic K2VCO. I thought I'd summarize what I gleaned from these excellent replies.

Four clear points across the board:

- * I need a good counterpoise and/or RF ground to make it efficient and to avoid RFI.
- * If I want to use my existing coax, I need to run it to a remote tuner, then run the longwire off of that.
- * I could feed it off a random wire tuner, but, again, I ought to have a good RF ground/counterpoise.
- * I need to invest in a good antenna book! :-)

So, should I replace the trap dipole in the attic with a longwire? The feedback was that it would be worth it if it were higher. Of course, the initial part of the wire would be higher, but it would slope lower than the overall height of the dipole. My personal reason for wanting an outdoor antenna was so that when I do run QRO (well, for me 100W is QRO :), I'd feel more comfortable not blasting my family with that much RF.

Here's how I'm going to proceed:

- * I'm going to improve my ground situation. Right now I'm grounding to the cold water pipes. From what I've read, an 8' ground rod will do much better. I want to see if there's any improvement on the dipole when I do that.

- * Once that is going, I'll raise the longwire temporarily. I'll run it

directly off the random wire post directly off the tuner. Then I can compare it against the attic dipole.

If the longwire appears to do better, I'll take steps to make it "less temporary".

I do feel better about the dipole after making my first contact on my NW40 last night (Thanks to Roy for recommending a better cap in the VFO to eliminate the terrible drift I had). Got a good clean signal report out of Idaho, which was off the end of the dipole. The guy was amazed that a) I was only running 5 watts and that b) I was using an indoor antenna.

Well, I've seen this list work wonders for others, now I've experienced it myself -- thanks again folks!

72,
Jerry W0MC

End of QRP-L Digest 1115

